CLAIMS

What is claimed is:

1. A device adapted to position a ring in a cylindrical bore of a cylinder so that the ring is perpendicular to the axis of the bore comprising a first segment having a tongue, a second segment having a groove adapted to receive said tongue, said tongue being held in said groove at a predetermined position dependent on the diameter of the bore, said first and second segments each having a surface adapted to be received within the bore, said surfaces being of the same height so that when positioned in the bore, the bottom of said surfaces engage the ring to position the ring perpendicular to the axis of the bore.

2. The device of claim 1 wherein said surfaces of said first and second segments are arcuate and together define a portion of the circumference of a circle the size of which is dependent on the relative position of said tongue in said groove.

3. The device of claim 1 wherein said first and second segments each include a lip above said surfaces, said lip being adapted to rest on the top edge of the cylinder.

4. The device of claim 1 further comprising means to attach said first segment to said second segment.

5. The device of claim 4 wherein said means include a hand screw having a threaded shaft.

6. The device of claim 5 wherein said second segment includes a slot communicating with said groove and said tongue includes a threaded aperture, said threaded shaft being received through said slot to engage said threaded aperture.

7. The device of claim 6 wherein said means further include a shoulder washer having a stub shaft, said stub shaft being received in said slot and said threaded shaft being received through said stub shaft.

8. A method of establishing the size of a gap between the ends of a split ring adapted to be positioned in the bore of a cylinder using a device having two segments comprising the steps of adjusting the position of the segments relative to each other dependent on the diameter of the bore, placing the ring in the bore, positioning the device in the bore, and pressing the device downwardly on the ring to position the ring in the bore perpendicularly to the axis of the cylinder.

9. The method of claim 8 further comprising the steps of removing the device from the bore and measuring the gap between the ends of the ring positioned in the bore.

10. The method of claim 8 further comprising the step of attaching the segments to each other.

11. The method of claim 8 wherein the step of adjusting includes the step of sliding a portion of one segment into the other segment until opposed outer edges of the segments approximate the diameter of the bore.

12. The method of claim 11 further comprising the step of attaching the segments to each other after the step of sliding.

13. The method of claim 8 wherein the step of pressing is accomplished by placing a portion of the segments in the bore until a lip on the segments engages the top edge of the cylinder.